

KEMPEROL RepairFix LF



Uses

- Suitable for indoor and outdoor applications
- For repairing leaks
- On bitumen substrates, metals, synthetic materials (excluding PE/PP), roof tiles and mineral substrates

Characteristics

- Can be further coated
- Solvent-free
- Low-odor
- 1-component
- Fiber-reinforced
- Highly viscous
- Immediately processable
- Quick rainproof
- UV and weather resistant
- Permanently elastic & crack-bridging (approx. 2 mm)
- Water repellent
- Heat and frost resistant
- Can be processed even in light rain
- Resin base: Silane modified polymer
- Isocyanate-free
- Silicone-free
- Alkali-resistant
- Usable at temperatures higher than +5 °C

Shelf Life

Store in closed original containers in dry rooms at temperatures between +5°C and +25°C.

Avoid direct sunlight!

Pack sizes

1 kg in container

Usage guide

Depending on the character of the substrate: at least 2.0 kg/m²

Properties

Form	high viscosity
Colour	Grey
Workability time *	approx. 30 min
Rainproof after *	approx. 10 min
Can be walked on after *	approx. 16 h
Fully cured after *	approx. 16 h*
Further coating after *	approx. 16 h

* Values obtained at a temperature of 23 °C - 50% rel. humidity. These values vary depending on the weather conditions, such as wind, humidity and temperature. with a layer thickness of 1.5 mm.

Application

Preparing the substrate

Substrates must be firm and free from any substances that could hinder adhesion.

Smooth substrates must be sanded slightly and cleaned. KEMPEROL RepairFix LF can also be applied when it is raining slightly. Use a towel to remove any standing water from the substrate prior to application.

Only apply when the substrate and ambient temperatures are ≥ +5 °C.

Due to the humidity tolerance of the material KEMPEROL RepairFix LF can be applied to slightly damp substrates. However, the surface must be free of standing water.

Use

Open the container and stir the material thoroughly and carefully. Apply the material undiluted. KEMPEROL RepairFix LF is applied evenly on the substrate using a brush or a spatula and worked in thoroughly while applying slight pressure. It may be necessary to apply a further coat in the case of extreme loads, vertical surfaces, cracks and uneven surfaces once the first coat has cured.

PPE

Personal protective equipment should be worn.

Disposal

Dispose of in accordance with the official regulations. Further information on disposal can be found in the respective safety data sheets, Section 13.

GISCODE

RSP20

General information

No substances of other systems may be mixed into the products of the KEMPER SYSTEM.

Only for commercial use.

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